PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

525105

CLAIMS AS FILED - PART I (Column 1) (Column 2)							ENTITY	OR	OTHER SMALL E	
FC	·R		R FILED	NUMBER E		RATE	FEE	<u>ن</u> آ	RATE	FEE
ВА	SIC FEE						345.00	OR		690.00
TOTAL CLAIMS 22 minus 20= * 2								OR	X\$18=	36.00
IND	EPENDENT CLA	ıms 6	minus 3	X39=		OR	X78=	234.00		
MULTIPLE DEPENDENT CLAIM PRESENT								OR	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2								OR	TOTAL	960°
CLAIMS AS AMENDED - PART II						TOTAL	ENTITY	OR	OTHER SMALL	THAN
		(Column 1) CLAIMS	645 T F F	(Column 2) HIGHEST	(Column 3)	OMALL	ADDI-			ADDI-
ENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	•	Minus	**	=	X\$ 9=	·	OR	X\$18=	
AME		•	Minus	***	=	X39=		OR	X78=	
	FIRST PRESEN	HAHON OF MU	JETIPLE DEPI	ENDENT CLAIM		+130=		OR	+260=	
	ŧ					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	ADDIT. FEE			ADDII. 1 EE	
		CLAIMS	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	HIGHEST			ADDI-			ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL FEE		RATE	TIONAL FEE
Ž	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	=	X39=		OR	X78=	
<u> </u>	FIRST PRESE	NTATION OF M	ULTIPLE DEP	ENDENT CLAIM	j	+130=		OR	+260=	
						TOTAL		OR	TÖTAL	
				ADDIT. FE	: L	Jon	ADDIT. FEE			
L	****	(Column 1)		(Column 2)	(Column 3)					
ENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT			OR	RATE X\$18=	
	Total Independent	CLAIMS REMAINING AFTER	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9=	TIONAL	OR	X\$18=	TIONAL
AMENDMENT C	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE	TIONAL	OR OR	<u> </u>	TIONAL
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** PENDENT CLAIM	PRESENT EXTRA = =	RATE X\$ 9= X39= +130=	TIONAL FEE	1	X\$18= X78= +260=	TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * NTATION OF M nn 1 is less than to the Previously P	Minus ULTIPLE DEF the entry in columnation for IN THIS	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM mn 2, write "0" in c	PRESENT EXTRA = = olumn 3. an 20, enter "20."	X\$ 9= X39= +130=	TIONAL	OR	X\$18= X78=	TIONAL

PATENT APPLICATION FEE DETERMINATION RECORD

1

Effective October 1, 2001

Application or Docket Number

09/525105

ı	CPA	CLAIMS	S AS FIL	ED - PART	ı			<u></u>			0.	
	TOTAL CLA			olumn 1)	(Column 2)		TYPE	L ENTIT		OR	OTH SMA	IER THAI LL ENTIT
	FOR		NU	MBER FILED	Mungo	4	RAT		EE		RAT	E FEI
l	TOTAL CHAR	GEABLE CLAIM	-	*	NUMBER EXTRA	4 1	BASIC	FEE 370	0.00	OR	BASIC F	EE 740.0
l	INDEPENDEN		181 5	- minus 20= - minus 3 =	* / ~	4 [X\$ 9)=		OR	X\$18	= /
ľŀ		PENDENT CLAIR	M PRESEN		<u>a</u>	4 [X42	=		OR	X84=	168
,	* If the differe	nce in column 1	is less th	less than zero, enter "0" in column 2				=		OR	+280=	
	\sim						TOTA	L		DR DR	TOTAL	-
	C	(Column 1	AMENI	DED - PART							OTHE	R THAN
ſ,	4	CLAIMS REMAINING		(Colum HIGHE	ST	3) _	SMAL	L ENTIT	Y C	R_		L ENTITY
ACNIT	Total Independen	AFTER AMENDMEN	1.	NUMBI PREVIOL PAID FO	JSLY FYTRA	11	RATE		AL		RATE	ADDI TIONA
FNOR	Total	* 17	Minus	# 2		1	X\$ 9=	FEI		_}	X\$18=	FEE
AM	Independen		Minus	*** 5	= 3	1 1-		+	\dashv°	R		
_	FIRST PRE	SENTATION OF	MULTIPLE	DEPENDENT C	CLAIM	1 -	X42=	 	_ 0	R	X84=	168.0
							140=		01	R	+280=	
		(Column 4)				ADI	TOTAL DIT. FEE			R AC	TOTAL	
_ n		(Column 1) CLAIMS		(Column HIGHES	2) (Column 3)	T						
		REMAINING AFTER AMENDMENT		NUMBEI PREVIOUS PAID FO	R PRESENT SLY EXTRA	F	RATE	ADDI TIONA			RATE	ADDI- TIONAL
2	Total	*	Minus	**	=		·	FEE	-	\vdash		FEE
	Independent	*	Minus	***	=	_^	\$ 9= .		OF	上	(\$18= 	
_	FIRST PRES	ENTATION OF M	ULTIPLE D	EPENDENT CL	AIM	X	42=		OR	;	K 84=	
	·					+1	40=		OR	+	280=	,
						ADDI	TOTAL T. FEE		OR	455	TOTAL	
		(Column 1) CLAIMS		(Column 2	2) (Column 3)				_	ADL	IT. FEE	
		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT Y FXTRA	RA	TE	ADDI- TIONAL]	R	ATE	ADDI- TIONAL
1	Total	*	Minus	**	=	-		FEE	1	<u> </u>		FEE
Ŀ	Independent	*	Minus	***	=	X\$	9=		OR	X	18=	
1	FIRST PRESE	NTATION OF MU	ILTIPLE DE	PENDENT CLA	MM []	X4:	2=		OR	Х	84=	
lf If	the ntry in colur	nn 1 is less than the	e entry in col	umn 2, write "0" in	column 3.	+14			OR	+2	80=	
Ή	th "High at Nur	Ther Proviously Fal	U FOR IN IH	IIS SPACE is less	column 3. than 20, enter "20." than 3, enter "3." the highest number fo	400:-	FEE ne appre	opriate box	OR ,	nmn 1	OTAL T. FEE	

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

		CLAIMS A	S FILED - PART I (Column 1) (Column 2)					SMALL ENTITY TYPE				R THAN	
Т	OTAL CLAIMS	3					-	ATE	FEE	OF	RATE	ENTITY	
F	DR		NUMBE	R FILED	NUM	BER EXTRA	<u> </u>	IC FEE	╂		BASIC FEE		
TO	OTAL CHARGE	ABLE CLAIMS	m	inus 20=	*		X	9=		OF	1		
INI	DEPENDENT C	CLAIMS	minus 3 =				X	12=	<u> </u>		` 	 	
MI	JLTIPLE DEPE	NDENT CLAIM F	PRESENT				-						
*	the difference	e in column 1 is	less than	zero, enter	"0" in	column 2		40=	ļ	OR	L		
		CLAIMS AS					ТО	TAL	<u> </u>	OR	TOTAL		
	D	(Column 1)	THENDE	(Colun		(Column 3)	SMALL ENTITY				OTHER THAN SMALL ENTITY		
AMENDMENT®		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER OUSLY	PRESENT EXTRA	RA	TE	ADDI TIONA FEE		RATE	ADDI- TIONAL FEE	
QN	Total	. 13	Minus	-2	0	= /	X\$	9=	1	OR	X\$18=	- / -	
AM	Independent	I* 2 ENTATION OF M	Miņus	PENDENT	<u> CLAIM</u>	= (X4	2=		OR	X84=		
			02/11/22/02	CABERT	OL AIIVI		+14	10=		OR	+280=		
						-	T ADDIT	OTAL		OR	TOTAL ADDIT, FEE		
		(Column 1)		(Colum		(Column 3)	AUUIT			-	AUDII, FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER USLY	PRESENT EXTRA	RA	TE	ADDI- TIONA FEE	1	RATE	ADDI- TIONAL FEE	
NON	Total	*	Minus	**		=	X\$	9=		OR	X\$18=		
AME	Independent	*	Minus	***		=,	X4:	2=		OR	X84=		
	FINST PRESE	NTATION OF MI	JENPLE DE	PENDENT	CLAIM		+14	0-			+280=		
	•		• 0					OTAL.	·	OR	TOTAL		
		(Column 1)	<u> </u>	(Colum	n 0\	(Column 0)	ADDIT.	FEE L		QR	ADDIT. FEE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMB PREVIO PAID F	ST ER USLY	(Column 3) PRESENT EXTRA	RAT		ADDI- FEE]	RATE	ADDI- TIONAL FEE	
NDA	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=		
AME	Independent	*	Minus	***		=	X42	\dashv		1 1	X84=		
_	FIRST PRESE	NTATION OF MI	JLTIPLE DE	PENDENT	CLAIM		-	-+	<u> </u>	OR	\04=		
* 1	the entry in colu	mn 1 is less than th	ie entry in colu	ımn 2. write "	'0" jn coli	umn 3	+140			OR	+280=		
***	the "Highest Nur fthe "Highest Nur	mber Previously Pa mber Previously Pa	aid For" IN THI aid For" IN TH	IS SPACE is I IS SPACE is	less thar less thar	1 20, enter "20." 1 3. enter "3 "	ADDIT. I				TOTAL ADDIT. FEE		
	he "Highest Num	ber Previously Pai	d For" (Total o	r Independer	nt) is the	highest number (found in th	e appr	opriate b	ox in colu	ımn 1.	·	

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000

Ellective October 1, 2000												
	·	CLAIMS AS	(Column 1) (Column 2)				SMALL EN	ITITY	OR	OTHER SMALL		
то	TAL CLAIMS		<i>y</i>				[RATE	FEE		RATE	FEE
FOR			NUMBER F	ILED	LED NUMBER EXTRA			BASIC FEE	355.00	OR	BASIC FEE	710.00
TO	TAL CHARGEA	BLE CLAIMS	mino	ninus 20= *			ĺ	X\$ 9=	_	OR	X\$18=	
IND	EPENDENT CL	AIMS	min	nus 3 = *				X40=	-	OR	X80=	
MUI	TIPLE DEPENI	DENT CLAIM P	RESENT					+135=		OR	+270=	
* If 1	the difference i	in column 1 is	less than zer	o, ente	r "0" in co	olumn 2	١	TOTAL	·	OR	TOTAL	
	CI	_AIMS AS A (Column 1)	MENDED - PART II (Column 2) (Column 3)					SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A	a	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		-RATE	ADDI- TIONAL FEE
IDME	Total *	· 2, Q	Minus	$\mathcal{Q}_{\mathcal{Q}}$		=		X\$/9=		OR	X\$18=	
MEN	Independent	. 6	Minus	••• 4	2	\		X40=		OR	X80=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DEP	ENDEN	TCLAIM	7		+135=		OR	+2(0=	
							!	TOTAL ADDIT, FEE		OR	TOTAL ADDIT. NEE	
		(Column 1)		(Colu	ımn 2)	(Column 3)						
NTB		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADI71- TIONAL FEE
DME	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=	i
AMENDMENT	Independent	•	Minus	***		=		X40=		ÖR	X80=	
 	FIRST PRESE	NTATION OF M	ULTIPLE DEP	ENDEN	IT CLAIM		1	+135=		OR	+270=	
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)			umn 2)	(Column 3)	<u>)</u>			_		
NTC		CLAIMS REMAINING AFTER AMENDMENT		NU PREV	MEST MBER MOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=	4	X40=		OR	X80=	
	FIRST PRESE	NTATION OF N	NULTIPLE DEI	PENDE	NT CLAIM			+135=		OR	+270=	
	If the entry in colu	ımn 1 is less than	the entry in colu	ımn 2, wi	rite "0" in co	olumn 3.	n•	TOTAL		OR	TOTA ADDIT. FE	L
=	If the "Highest Nu "If the "Highest Nu "The "Highest Nu	imber Previously I imber Previously wher Previously P	ひっぱ にっぷ はしてい	いく くりょう	E ic lace th	an 3 enter 3.	-	ADDIT. FEE ound in the a		_	אסטוווי =	